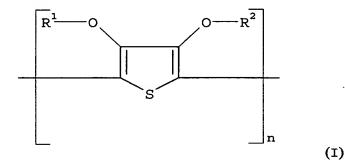
ABSTRACT

PROCESS FOR PREPARING A SUBSTANTIALLY TRANSPARENT CONDUCTIVE LAYER

A substantially transparent conductive layer on a support, the layer sometimes of comprising an intrinsically conductive polymer e.g. containing an intrinsically conductive polymer optionally containing structural units represented by formula (I):



wherein n is larger than 1 and each of R¹ and R² independently represents hydrogen or an optionally substituted C₁₋₄ alkyl group or together represent an optionally substituted C₁₋₄ alkylene group or an optionally substituted cycloalkylene group, preferably an ethylene group, an optionally alkyl-substituted methylene group, an optionally C₁₋₁₂ alkyl- or phenyl-substituted ethylene group, a 1,3-propylene group or a 1,2-cyclohexylene group; and a conductive metal non-uniformly distributed therein and forming of itself a conductive entity; a process for preparing the transparently conductive layer; and light emitting diodes, photovoltaic devices, transistors and electroluminescent devices comprising the above-described conductive layer.